

Internal Network Architecture

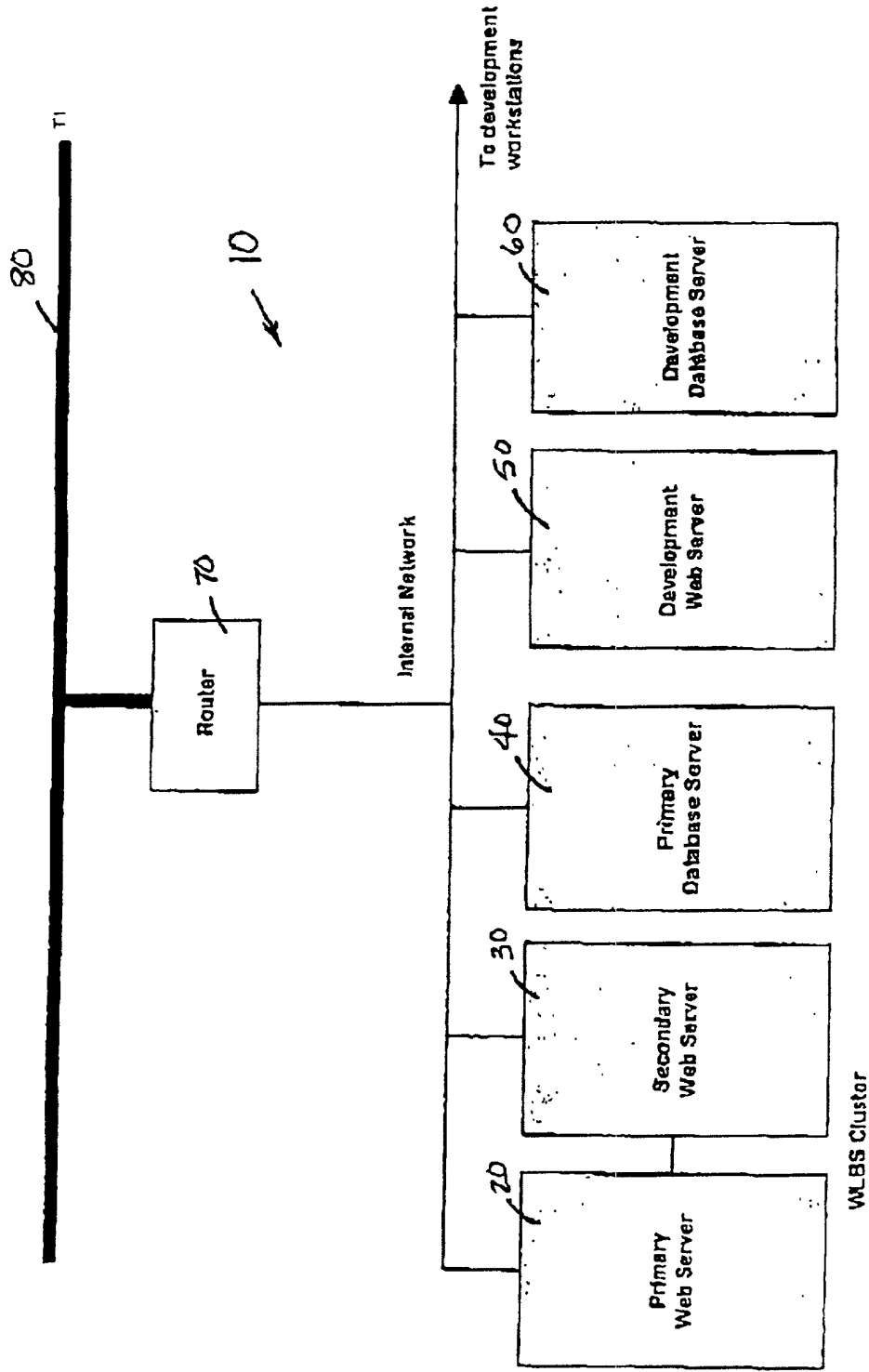


Figure 1

3-Tier Auction Application Architecture

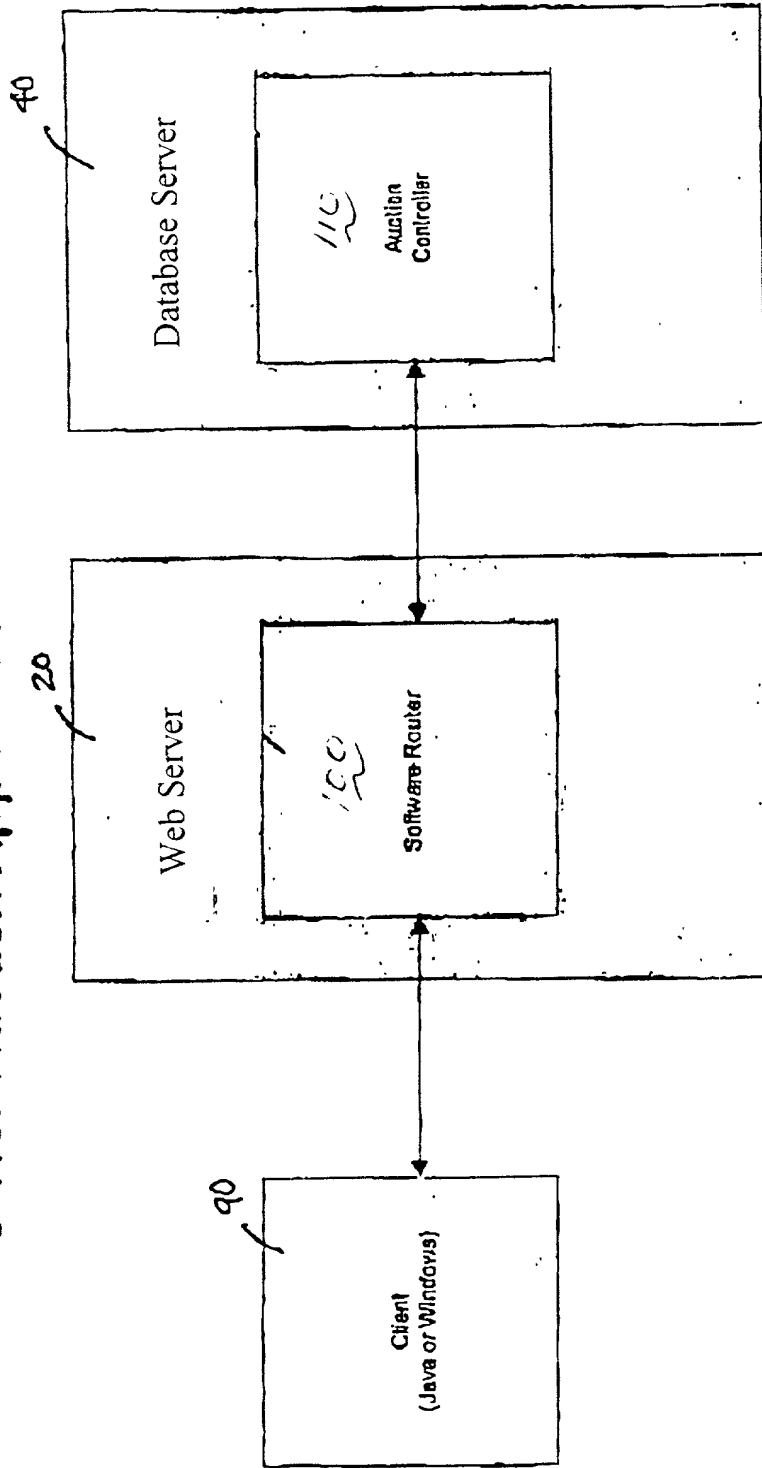


Figure 2

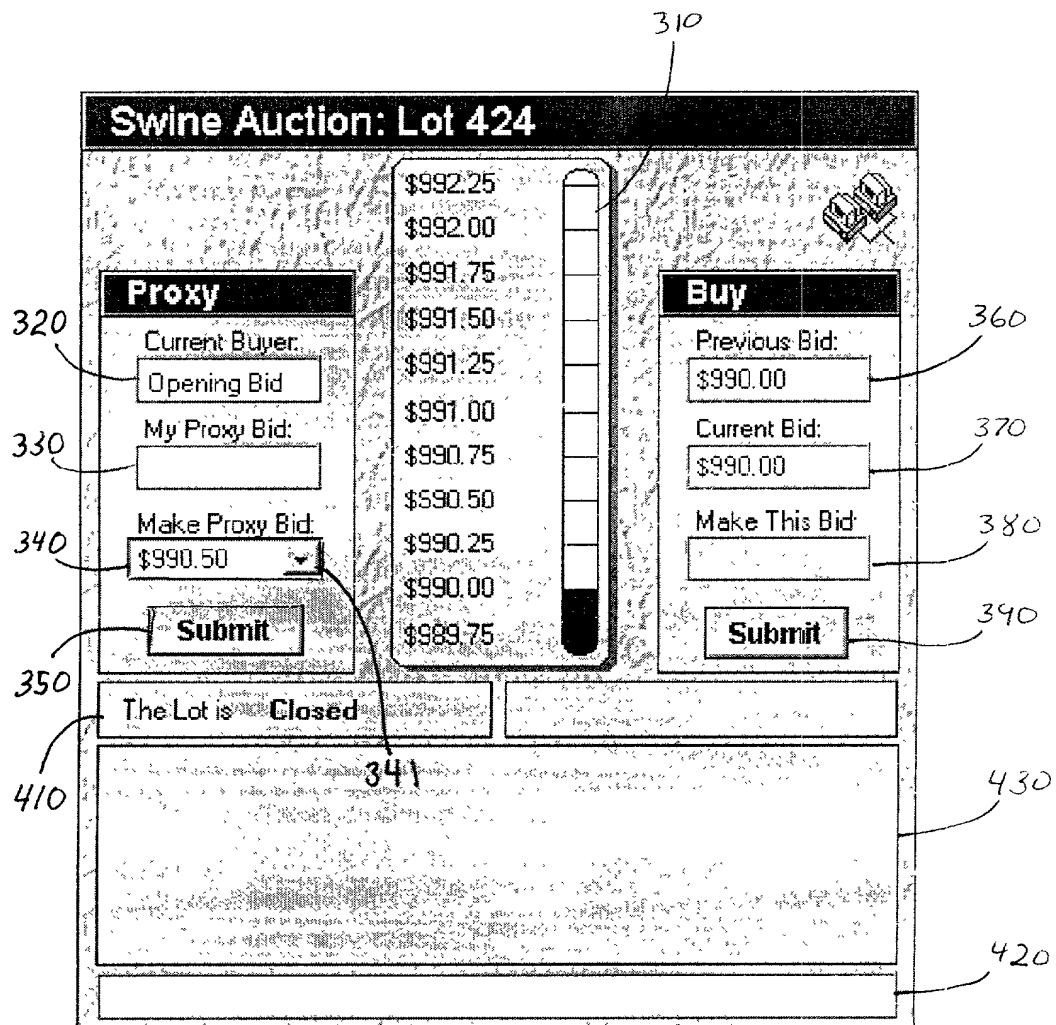


Figure 3

FIG. 4



Swine Auction: Lot 424

Proxy		Buy
Current Buyer:		Previous Bid:
Opening Bid		\$990.00
My Proxy Bid:		Current Bid:
		\$990.00
Make Proxy Bid:		Make This Bid:
\$990.00		\$990.25
\$990.00		
\$990.25		
\$990.50		
\$990.75		
\$991.00		
\$991.25		
\$991.50		
\$991.75		

Submit

340 342 435 341 380 430

Figure 4

Swine Auction: Lot 424			
<div> <div>Proxy</div> <div>Current Buyer:</div> <div>Opening Bid</div> <div>My Proxy Bid:</div> <div>\$990.50</div> <div>Make Proxy Bid:</div> <div>\$990.50</div> <div>Submit</div> </div>	<div> <div>\$992.25</div> <div>\$992.00</div> <div>\$991.75</div> <div>\$991.50</div> <div>\$991.25</div> <div>\$991.00</div> <div>\$990.75</div> <div>\$990.50</div> <div>\$990.25</div> <div>\$990.00</div> <div>\$989.75</div> </div> <div>  </div>	<div> <div>Buy</div> <div>Previous Bid:</div> <div>\$990.00</div> <div>Current Bid:</div> <div>\$990.00</div> <div>Make This Bid:</div> <div></div> <div>Submit</div> </div>	
<div>The Lot is Closed</div>			
<div>System Message: Thank you for your bid by proxy.</div>			

430

Swine Auction: Lot 424

Proxy

Current Buyer:
You

My Proxy Bid:
\$990.50

Make Proxy Bid:
\$990.75

Submit

\$992.25

\$992.00

\$991.75

\$991.50

\$991.25

\$991.00

\$990.75

\$990.50

\$990.25

\$990.00

\$989.75

Buy

Previous Bid:
\$990.00

Current Bid:
\$990.25

Make This Bid:
\$990.50

Submit

The Lot is: Open

System Message: Thank you for your bid by proxy.

Figure 6

FIG. 7

Swine Auction: Lot 424

Proxy		Buy
Current Buyer: Internet Buyer	\$992.25	Previous Bid: \$990.00
My Proxy Bid: \$990.50	\$992.00	Current Bid: \$990.75
Make Proxy Bid: \$991.25	\$991.75	Make This Bid: \$991.00
Submit	\$991.50	Submit
	\$991.25	
	\$991.00	
	\$990.75	
	\$990.50	
	\$990.25	
	\$990.00	
	\$989.75	

The Lot is **Open**

System Message: Thank you for your bid by proxy.

330

370

Figure 7

Swine Auction: Lot 424

320

Proxy

Current Buyer:
You

My Proxy Bid:
\$991.00

Make Proxy Bid:
\$991.25

Submit

\$992.25

\$992.00

\$991.75

\$991.50

\$991.25

\$991.00

\$907.50

\$990.25

\$990.00

\$989.75

370

Buy

Previous Bid:
\$990.75

Current Bid:
\$991.00

Make This Bid:

Submit

The Lot is Sold

Auctioneer: The lot will close in 15 seconds.

Auctioneer: The lot will close in 10 seconds.

Auctioneer: The lot will close in 5 seconds.

Auctioneer: Last chance, anymore BIDS?

Auctioner (private) You are owner at price of \$991.00.

Figure 8